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U.S. APPLICATION NUMBER NO. 10/535,458	FIRST NAMED APPLICANT Karen McLachlan	ATTY. DOCKET NO. 2159.0640005/EKS/PAC/DLL
INTERNATIONAL APPLICATION NO. PCT/US2003/037206		
LA. FILING DATE 11/20/2003		PRIORITY DATE 11/20/2002

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CONFIRMATION NO. 1633
371 FORMALITIES LETTER



Date Mailed: 04/18/2008

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Copy of the International Application filed on 05/19/2005
- Copy of the International Search Report filed on 05/19/2005
- Copy of IPE Report filed on 05/19/2005
- Preliminary Amendments filed on 06/15/2006
- Biochemical Sequence Diskette filed on 06/15/2006
- Oath or Declaration filed on 06/15/2006
- U.S. Basic National Fees filed on 05/19/2005
- Priority Documents filed on 05/19/2005
- Power of Attorney filed on 06/15/2006
- Specification filed on 05/19/2005
- Claims filed on 05/19/2005
- Abstracts filed on 05/19/2005
- Drawings filed on 05/19/2005

Applicant's response filed 09/10/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 03/15/2006 have not been completed.

- This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c) Applicant must provide an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov**

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

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